

20020605.qrp v02\_n577.qrl.20020605

Date: Wed, 5 Jun 2002 19:03:12 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2577

QRP-L Digest 2577

Topics covered in this issue include:

- 1) [127748] RE: NEQRP SSB NET tonight 7:30PM EDST 7.285 +- 0.005 MHZ  
by "Dave" <wr3i@earthlink.net>
- 2) [127749] RE: DeMaw Book  
by "Tracy Markham" <tracy@bytemark.com>
- 3) [127750] RE: Etching Solution PCBs..how to handle it?  
by JOSE VICENTE <vicente@supernet.com.br>
- 4) [127751] Test - do not read  
by JClinton46@aol.com
- 5) [127752] soldering stations  
by JClinton46@aol.com
- 6) [127753] WOW, K2 wierdness...  
by "Mike Yetsko" <myetsko@insydesw.com>
- 7) [127754] Recent QRP Trip  
by Brian Short <bshort4@cox.net>
- 8) [127755] K1 Drop test update  
by BOB MASON <skydive@usa.net>
- 9) [127756] WTB: Spider Antenna resonator  
by "Marty N5NW" <n5nw@n5nw.org>
- 10) [127757] Soldering stations  
by JClinton46@aol.com
- 11) [127758] HFpacker-Amp For Sale  
by K9nk@aol.com
- 12) [127759] Re: Help with mystery parts? : FAST current regulator  
by "Lau, Zack, W1VT" <zlau@arrl.org>
- 13) [127760] Re: WOW, K2 wierdness UPDATE  
by "Mike Yetsko" <myetsko@insydesw.com>
- 14) [127761] Re: WOW, K2 wierdness UPDATE  
by hubert.smits@btinternet.com
- 15) [127762] LOBSTERCON - Camping  
by "ss lyon" <sslyon@megalink.net>
- 16) [127763] RE: Etching Solution PCBs..how to handle it?  
by "Brad Hernlem" <alihernlem@hotmail.com>
- 17) [127764] LINUX Thanks  
by "Pastor-KC1DI" <elbc@pivot.net>
- 18) [127765] Arctime Clock Manual Needed  
by Chuck Adams <k7qo@earthlink.net>
- 19) [127766] Re: [Arctime Clock Manual Needed]

by Rod Cerkoney <rod@n0rc.com>  
20) [127767] RE: FW: QRP-L 2575: Open air feeder impedance: round wire & square tube  
by "Ron McConnell" <rcmcc@earthlink.net>  
21) [127768] OT: it ain't my virus  
by "Tracy Markham" <tracy@bytemark.com>  
22) [127769] RE: it ain't my virus  
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>  
23) [127770] Re: it ain't my virus  
by "brian" <brian@iquest.net>  
24) [127771] QRP Column on ARRL Web - FDIM  
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>  
25) [127772] Speaker Line-up For Iowa QRP Hamboree  
by "John Burnley" <JBurnley@ifmc.org>  
26) [127773] Re: QRP Column on ARRL Web - FDIM  
by frastephen@comcast.net  
27) [127774] FDIM Report  
by "Jeff Davis" <n9avg@att.net>  
28) [127775] RE: LOBSTERCON - Camping  
by "Dave" <wr3i@earthlink.net>

-----  
Date: Tue, 4 Jun 2002 19:17:48 -0400  
From: "Dave" <wr3i@earthlink.net>  
To: <Ronald\_A\_Pfeiffer@raytheon.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [127748] RE: NEQRP SSB NET tonight 7:30PM EDST 7.285 +- 0.005 MHZ  
Message-ID: <FAEEKPCBNNDNKGMPIBKOEFNCDAA.wr3i@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Is that a no! 8:30 pm Or Note: there is an 8:30?  
Dave

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of  
Ronald A Pfeiffer  
Sent: Tuesday, June 04, 2002 10:44 AM  
To: Low Power Amateur Radio Discussion  
Subject: NEQRP SSB NET tonight 7:30PM EDST 7.285 +- 0.005 MHZ

Resume after 2 weeks of goofing off.

Hope you all come back!!!!!!!

No 8:30 PM tonight

Come on by, Ron

-----  
Date: Tue, 4 Jun 2002 16:24:43 -0700  
From: "Tracy Markham" <tracy@bytemark.com>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [127749] RE: DeMaw Book  
Message-ID: <NFBKLDHALEHCJMAJPKFMECLDDAA.tracy@bytemark.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

All 24 books have been sold ... Doug is a popular writer!!

We will be getting more in, and will honor the \$18.00 price for the 30 days past Dayton, but the free shipping on these books are all gone ...

You guys are fast!!  
Tracy N4LGH

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Tracy Markham  
Sent: Tuesday, June 04, 2002 3:19 PM  
To: Low Power Amateur Radio Discussion  
Subject: DeMaw Book

"Ferromagnetic Core Design and Application Handbook" by the late Doug DeMaw

I got several boxes for the Dayton show - sold them all out. We discovered that we didn't bring one box of 'em with us -

SO ...

Normally \$19.95 +S&H ... For QRP-L guys and those with a CWS ByteMark Dayton flyer, it's \$18.00 and we pick up first class postage.

For those of you who collect technical publications, this is a classic by one of our very own.

Call me direct 800 679-3184 if you want one.

Tracy Markham, N4LGH  
CWS ByteMark

-----  
Date: Tue, 04 Jun 2002 19:59:15 -0300  
From: JOSE VICENTE <vicente@supernet.com.br>  
To: qrp-1@Lehigh.EDU  
Subject: [127750] RE: Etching Solution PCBs..how to handle it?  
Message-ID: <5.1.0.14.2.20020604191434.009d1640@localhost>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

MY Etching Solution notes:

During cold days I use an infrared lamp over the bath.  
Ferric Chloride is not an acid, it is a salt not to dangerous,  
it exchange it's iron with PCB's cooper.  
Dropping water in DRY Ferric Chloride makes it hot enough to melt  
the plastic vessel, if you are using one. Ferric Chloride as large  
crystals have water and the temp don't go up, this is the best to  
use. When the solution slow down a little Chloride acid will renew  
it. This acid, if to strong, release fumes and will burn your lungs,  
When I was very young my father said: if a drop of acid reach  
your eyes what happens? "Burn and I will lose the sight".  
He said: you can't say that before asking "which acid"  
boric acid is good for the eyes...  
Sulfuric acid is the real dangerous, must be acid in the  
water the reverse, don't try!

73 de Joe PY2AUC (since 1948)

At 01:47 PM 6/4/02 -0700, you wrote:

>I thought for sure Leon posted that he added the hot water to a container  
>and that the etchant was in another container in the hot water ... a sort of  
>'double boiler' approach in which the two never mix ... it just adds a  
>uniform heating method to the etchant that lets it work better.  
>  
>I've used this approach myself and am quite pleased with the results.  
>  
>Tracy N4LGH

>  
>-----Original Message-----  
>From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of  
>Nick Kennedy  
>Sent: Tuesday, June 04, 2002 3:54 PM  
>To: Low Power Amateur Radio Discussion  
>Subject: RE: Etching Solution PCBs..how to handle it?  
>  
>What exactly are you telling us here, Alex?  
>  
>Leon's solution is pretty much in line with the instructions on my bottle  
>of Ferric Chloride.  
>  
>72--Nick, WA5BDU

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Date: Tue, 4 Jun 2002 20:13:57 EDT  
From: JClinton46@aol.com  
To: qrp-1@lehigh.edu  
Subject: [127751] Test - do not read  
Message-ID: <99.276e196d.2a2eb1c5@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

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Date: Tue, 4 Jun 2002 20:35:54 EDT  
From: JClinton46@aol.com  
To: qrp-1@lehigh.edu  
Subject: [127752] soldering stations  
Message-ID: <139.f3b17c9.2a2eb6ea@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

A ham friend of mine is looking for a good but reasonably priced soldering station. When I was looking for one I came across the Solomon brand at Circuit Specialists ([www.cir.com](http://www.cir.com)). They have a temperature controlled station for only \$39 ( [A HREF="http://www.web-tronics.com/autsolirstat.html"](http://www.web-tronics.com/autsolirstat.html) Auto-Temp Soldering Iron Station with Ceramic Heater (SR-976) [</A>](#) ) that I almost bought before I found a Weller on sale for only a few dollars more.

Does anyone have any experience with Circuit Specialists or Solomon? To

minimize bandwidth please e-mail me directly. I will summarize and post to the list if there is any interest.

Thanks in advance.

73

Clint Poss

KE4FDT

-----  
Date: Tue, 4 Jun 2002 20:44:46 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [127753] WOW, K2 wierdness...  
Message-ID: <002501c20c2a\$3216a5e0\$0300a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Tonight I threw my K2 in my Jeep to go to a Boy Scout meeting.

Got there, got set up, and it wouldn't work.

Turned it on and none of the front panel buttons worked. No sound. Although the dial did go up and down when I turned the knob. The rate button wouldn't do anything. Although the speed and power knobs brought up the expected display when they were moved.

I thought I jostled something in transport.

Then I get home and plug it in to do some testing. It works fine...

Now, I KNOW the K2 worked in the Jeep before. But since then I've added the 160 kit. And I think the COM port.

I'm going to have to look into this. I didnt' measure the voltage in the Jeep, but that's top of the list for the investigation. I DID try starting the Jeep to boost voltage. It didn't help. I wonder if maybe I 'hung up' the K2 somehow, and it had to be off for a while to recover.

Has any else noticed a tighter operational voltage range on the K2 as options get added?

Mike

-----  
Date: Wed, 05 Jun 2002 00:54:19 +0000  
From: Brian Short <bshort4@cox.net>  
To: qrp-1@Lehigh.EDU  
Subject: [127754] Recent QRP Trip  
Message-ID: <20020605005229.CYJR1378.fed1mtao03.cox.net@k7on-nt>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Just got back from a short camping trip in the  
Arizona White Mountains.

Put up a (low) 20m inverted vee in a tree and  
used the FT-817. Made a couple SSB contacts,  
one with a station in Anchorage. Lot of fun.

Camped at Canyon Point, about 8000 ft elevation.

Look forward to trying this again and on my usual  
mode - CW.

73, Brian

--  
bshort4@cox.net >or< <http://www.k7on.com/>  
--

-----  
Date: Tue, 04 Jun 2002 22:01:03 -0400  
From: BOB MASON <skydive@usa.net>  
To: <qrp-1@Lehigh.EDU>  
Subject: [127755] K1 Drop test update  
Message-ID: <20020605020103.17736.qmail@uwdvg007.cms.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: quoted-printable

Thanks to an international effort K1 #1150 has fully recovered from its c=  
rash.

Leo PA5LS sent the steel shafted pot and the rest of the ordered parts  
arrived from Elecraft in fine shape.

Corrective surgery went without a hitch, and the patient is now ready to =  
get

both "back on" and "back in" the air.

72

Bob WB8CAC

K1 #1150, QRP-ARCI 11116, FISTS 6970, CP-35, SHOE SIZE 10 1/2

<http://www.runswithscissors.us>

-----  
Date: Tue, 4 Jun 2002 22:40:53 -0400  
From: "Marty N5NW" <n5nw@n5nw.org>  
To: "QRP" <qrp-1@lehigh.edu>  
Subject: [127756] WTB: Spider Antenna resonator  
Message-ID: <NGBBIMJEELMGMFPMHEAGAEBECBAA.n5nw@n5nw.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I'm still looking for the 15m resonator for the Spider antenna manufactured by MultiBand antennas from California. I have one that works electrically, but not mechanically while mobile (wind rips it apart). Thanks for your private reply ...

--  
73 de N5NW/8 (Marty)  
Bellbrook, Ohio

-----  
Date: Wed, 5 Jun 2002 00:36:55 EDT  
From: JClinton46@aol.com  
To: qrp-1@lehigh.edu, w6psk@arrl.net  
Cc: BillKD4EKZ@aol.com  
Subject: [127757] Soldering stations  
Message-ID: <8e.28eee74e.2a2eef67@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

As someone else said earlier, you guys are fast.



Six responses, 5 very positive reviews for the Solomon soldering station (a couple compared it to Weller) and one for Circuit Specialists. Only negative(?) comment was "keep an eye on the temp, it'll get hot enough to ruin certain components....that's why the temp is adjustable".

Maybe I need to sell him my Weller and .... 8^)

Thanks for the quick response.

73  
Clint Poss  
KE4FDT

-----  
Date: Wed, 05 Jun 2002 01:40:07 -0400  
From: K9nk@aol.com  
To: qrp-1@lehigh.edu  
Subject: [127758] HFpacker-Amp For Sale  
Message-ID: <0CFBDC23.76860A08.00002CC1@aol.com>  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

My HFpacker Amp kit arrived today, but I learned from the XYL that I need to sell it to cover some medical bills. The kit is in the shipping box unopened. \$100 Money Order plus shipping takes it. If you need more info go to [www.hfprojects.com/projects.html](http://www.hfprojects.com/projects.html).

Please reply to k9nk@aol.com

72's --- Norm - K9NK

-----  
Date: Wed, 5 Jun 2002 08:10:29 -0400  
From: "Lau, Zack, W1VT" <zlau@arrl.org>  
To: "'qrp-1@Lehigh.EDU'" <qrp-1@Lehigh.EDU>  
Subject: [127759] Re: Help with mystery parts? : FAST current regulator  
Message-ID: <125490A005E3D3118C9C00805FC743CC027E3368@KAHLESS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

If you want to measure high voltage zener diodes with the LM317, you could place a zener diode across the LM317 to limit the input/output voltage differential. I'd then add a rotary switch and dropping resistors to cover different voltage ranges.

73--Zack Lau W1VT

-----  
Date: Wed, 5 Jun 2002 08:14:21 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [127760] Re: WOW, K2 wierdness UPDATE  
Message-ID: <00de01c20c8a\$8757e5e0\$0300a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Well, I feel pretty darn stupid.

I found the problem with the K2.

Know what happens if you plug the external speaker into the key jack?

Mike

-----  
Date: Wed, 5 Jun 2002 13:34:59 +0100 (BST)  
From: hubert.smits@btinternet.com  
To: qrp-1@lehigh.edu  
Subject: [127761] Re: WOW, K2 wierdness UPDATE  
Message-ID: <3552966.1023280499490.JavaMail.root@127.0.0.1>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 7bit

Nooohooo, can you explain us all about it :-)

```
> from:    Mike Yetsko <myetsko@insydesw.com>
> date:    Wed, 05 Jun 2002 13:14:21
> to:      qrp-1@Lehigh.EDU
> subject: Re: WOW, K2 wierdness UPDATE
>
> Well, I feel pretty darn stupid.
>
> I found the problem with the K2.
>
> Know what happens if you plug the external speaker into the key jack?
>
```

> Mike  
>

-----  
Date: Wed, 5 Jun 2002 10:07:56 -0400  
From: "ss lyon" <sslyon@megalink.net>  
To: "NJQRP NJQRP" <njqrp@njqrp.org>, "chat qrp" <qrp-1@lehigh.edu>,  
"NEQRP LIST" <neqrp@jona1.net>  
Subject: [127762] LOBSTERCON - Camping  
Message-ID: <004001c20c9a\$6450a9a0\$aac7e742@megalink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Mike and gang, (Note Rex's msg below)  
Thomas Point has a campground. <http://www.thomaspointbeach.com/> Follow the  
"Camping" buttons on that web site.

There is also White's Campground ten min. away for folks with dogs larger than  
25 lb. Their phone is: Phone: (207) 729-0415

For folks who need a motel, etc., go to the Brunswick, ME Chamber of Commerce  
web site:  
<http://www.midcoastmaine.com/index.asp?contentID=289&menusetID=4&menuTOPID=1&menuitemID=73&sm=1>

Also note that Lobstercon will be alive from Friday thru Sunday, so no need to  
rush in/out -unless you're "Type A" with mo' impotent things to do.

73  
AA1MY

-----  
(From W1REX)  
QRPers can now travel on Friday and have a place to stay  
and be all set up for the festivities on Saturday and Sunday. As for me, I  
will be there all weekend and I'm sure I won't be alone.

The emphasis is on socialization and having a good time. . Several attendees  
have agreed to make 'informal presentations'. Thomas Point Beach &  
Campground is in a designated "No generators / overhead projectors /  
compendiums" shoreline zone. There will be a couple of "big honking"  
batteries for essentials like solder stations etc.

Thomas Point Beach is quite convenient to interstate 95. Take the Route 196 East exit off I95 in Topsham Maine. Head for Route 1 North. Take the Cooks Corner exit off Route 1 and head North on Route 1A (Take a left at the 1st light) Take the 1st left and follow the signs. I will post some "This way to the QRP" signs and there will be a talk in but I have not lined that up yet. Stay tuned for future details.

Don't forget to E me with your intentions so that I can put you down on the list (and possible reserve overflow sites) and keep you informed via Email.

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Date: Wed, 05 Jun 2002 14:20:01 +0000  
From: "Brad Hernlem" <alihernlem@hotmail.com>  
To: qrp-l@lehigh.edu  
Cc: leon\_heller@hotmail.com, vicente@supernet.com.br  
Subject: [127763] RE: Etching Solution PCBs..how to handle it?  
Message-ID: <F34ym0BwYks8RC0X0uk00010e9a@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Leon Heller (leon\_heller@hotmail.com) writes:

>...BTW, I don't understand all the stuff about adding acid to water (or  
>vice-versa) in this context. FeCl3 isn't an acid, as such, like sulphuric  
>or hydrochloric, and generates very little heat when mixed with water. ...

JOSE VICENTE (vicente@supernet.com.br) writes:

>.... Ferric Chloride is not an acid, it is a salt not to dangerous,...

Leon, Jose, et al.,

>From my experience using the ready made solutions  
(ferric chloride etchant is also sold as solid FeCl3),  
there is not enough exothermicity to worry about  
diluting one way or the other. I suppose that the  
original poster meant dissolving the solid form.

Anyway, on whether or not "ferric chloride" is an  
acid or not, YES and YES. Yes, it is an acid in its  
own right. Ferric ion is a "Lewis acid" and has a  
strong "desire" to rip water apart, surrounding

itself with hydroxyls and liberating protons (H+, those things that in high concentration define low pH). If it manages to get enough of the hydroxyls around itself it will precipitate. It is the same with copper and most metals but to a weaker extent. Metal ions in solution are more of a problem environmentally and so that is why I recommended neutralizing the etchant (which increases the pH, i.e. lowers the H+ concentration, reducing the competition for OH- ions, so the metals can more easily glom on to them and fall out of solution).

And the second YES is because some commercial etching solutions include a little bit of hydrochloric acid ... probably to help keep everything in solution. See MSDS at:

<http://www.mgchemicals.com/msds/415.html>

Brad KG6IOE

-----  
Chat with friends online, try MSN Messenger: <http://messenger.msn.com>

-----  
Date: Wed, 5 Jun 2002 12:59:08 -0400  
From: "Pastor-KC1DI" <elbc@pivot.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127764] LINUX Thanks  
Message-ID: <001401c20cb2\$4f5cf7c0\$8ea5ba42@dor>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks to all who sent advice and help in Getting xlog runing of the Linux Machine.. It's a good Logging Program.  
73 Dave kc1di

---  
Outgoing mail is certified Virus Free.  
Checked by AVG anti-virus system (<http://www.grisoft.com>).  
Version: 6.0.368 / Virus Database: 204 - Release Date: 5/29/02

-----  
Date: Thu, 06 Jun 2002 01:38:56 +0100  
From: Chuck Adams <k7qo@earthlink.net>  
To: qrp-1@lehigh.edu  
Subject: [127765] Arctime Clock Manual Needed  
Message-ID: <5.1.0.14.0.20020606013639.009ee9e0@mail.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,

Replacing battery and want to set it back to UTC, but  
the manual is missing in action. Any help appreciated.

Thanks in advance,

P.S. Been busy fighting Bruce flooring people on second  
floor installation, so I haven't had much time or energy  
for ham radio but will get back on the Manhattan project  
soon. The house is a mess right now and I can't find much.....

Chuck Adams, K7QO CP-60 k7qo@earthlink.net  
<http://www.qsl.net/k7qo>

Moving to Arizona? --- Bring your own water, please.

-----  
Date: Wed, 05 Jun 2002 11:27:48 -0600  
From: Rod Cerkoney <rod@n0rc.com>  
To: <k7qo@earthlink.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127766] Re: [Arctime Clock Manual Needed]  
Message-ID: <20020605172748.3178.qmail@uadv137.cms.usa.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: quoted-printable

INstructions aer now on-line at:

<http://www.arctime.com/>

direct RUL:

<http://www.arctime.com/ImgJuly1999/Clock%20Instructions%20July%2031%2C%20=1999/Travel/Travelv1r0.pdf>

73, Rod N0RC

Chuck Adams <k7qo@earthlink.net> wrote:

> =

> =

> Gang,

> =

> Replacing battery and want to set it back to UTC, but  
> the manual is missing in action. Any help appreciated.  
> =

-----  
Date: Wed, 5 Jun 2002 14:03:31 -0400  
From: "Ron McConnell" <rcmcc@earthlink.net>  
To: "'George Murphy VE3ERP'" <ve3erp@encode.com>  
Cc: <qrp-l@lehigh.edu>  
Subject: [127767] RE: FW: QRP-L 2575: Open air feeder impedance: round wire & square tube  
Message-ID: <005b01c20cbb\$4dbc5100\$7f16a441@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

I'm lucky anymore if I can remember  
where the answers might be, much less  
remember the answer or question. :)

Tim O'Rourke is going to order Hamcalc.

Cheers, 73,

Ron

w2iol

-----  
Date: Wed, 5 Jun 2002 11:06:44 -0700  
From: "Tracy Markham" <tracy@bytemark.com>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [127768] OT: it ain't my virus  
Message-ID: <NFBBKLDHALEHCJMAJPKFOEDHDDAA.tracy@bytemark.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have received a few notes that people are receiving virus from  
'sales@bytemark.com.'

It's not possible ...

That email address is an 'alias' - it is forwarded to a real address,  
'tracy@bytemark.com.' There is no outgoing 'sales@bytemark.com' email  
account on my system.

Keep in mind that these new virus get into people's address books and 'sent'  
items and pull email addresses to both send to and to cloak where the email  
came from. It's harder to notify someone that they have a virus if you don't  
know who really sent it ...

SO

If anyone receives an email from 'sales@bytemark.com' simply delete it - it  
did not originate from my system. Any legitimate email from my system will  
have a real human beings name in the email address. 'sales' 'info' 'support'  
'abuse' etc. email addresses are incoming only and are NEVER used as  
outgoing mails from our system.

FURTHERMORE

Some time ago I installed the Microsoft update that does not allow third  
party programs to send email through outlook without user intervention - if  
a virus tries to send email a dialog box pops up asking if it is cool ... if  
you use outlook I would STRONGLY suggest you download and install this from  
Microsoft -

<http://office.microsoft.com/downloads/9798/Out98sec.aspx> for Outlook 98 and  
<http://office.microsoft.com/Downloads/2000/Out2ksec.aspx> for Outlook 2000



This in combination with regularly updated Norton Antivirus and ZoneAlarm Firewall has kept me out of the virus mess for quite a while now. It's a good combination!

Sorry for the bandwidth but I had to reach many of you ...

Tracy Markham, N4LGH  
CWS ByteMark

-----  
Date: Wed, 5 Jun 2002 14:16:40 -0400  
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [127769] RE: it ain't my virus  
Message-ID: <125490A005E3D3118C9C00805FC743CC040F3FF8@KAHLESS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"

The ARRL virus-scan software has been trapping all sorts of viruses lately, and many come from people who did not send them. Tracy is right; the new viruses are trying to disguise where they are coming from, just to make life tougher on the recipients.

As always, do NOT open attachments unless you both know who it came from and why they are sending it to you. That saved me from the happy99.exe virus a few years ago, when it got to ARRL HQ before the virus scan update.

73,  
Ed Hare, W1RFI  
ARRL Lab  
225 Main St  
Newington, CT 06111  
Tel: 860-594-0318  
Internet: w1rfi@arrl.org  
Web: <http://www.arrl.org/tis>

> -----Original Message-----  
> From: Tracy Markham [mailto:tracy@bytemark.com]  
> Sent: Wednesday, June 05, 2002 2:07 PM  
> To: Low Power Amateur Radio Discussion  
> Subject: OT: it ain't my virus  
>

>  
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> 'sales@bytemark.com.'  
>  
> It's not possible ...  
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> account on my system.  
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> <http://office.microsoft.com/downloads/9798/Out98sec.aspx> for  
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> Sorry for the bandwidth but I had to reach many of you ...  
>  
> Tracy Markham, N4LGH  
> CWS ByteMark  
>  
>

-----  
Date: Wed, 5 Jun 2002 14:23:30 -0400  
From: "brian" <brian@iquest.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127770] Re: it ain't my virus  
Message-ID: <005301c20cbe\$1816eb70\$3d05080a@BM17711>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I run Norton Internet Security and I quarantine any virus we find.

I view and dump my quarantine directory about twice a month. In the last 14 days I have captured 26 instances of Klez trying to hit me through my incoming email. Most with very familiar FROM names...which I know are not right.

NIS has been a awesome tool for me the last 6 months. During this time I have killed and cleaned over 150 pieces of infected mail and so far nothing has gotten through.

I do a weekly Norton update to make sure I stay reasonably current on virus lists and software rev levels. Great product.

73 de KB9BVN

----- Original Message -----  
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Wednesday, June 05, 2002 2:16 PM  
Subject: RE: it ain't my virus

> The ARRL virus-scan software has been trapping all sorts of viruses lately,  
> and many come from people who did not send them. Tracy is right; the new  
> viruses are trying to disguise where they are coming from, just to make life  
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> 73,  
> Ed Hare, W1RFI  
> ARRL Lab  
> 225 Main St  
> Newington, CT 06111  
> Tel: 860-594-0318  
> Internet: w1rfi@arrl.org  
> Web: <http://www.arrl.org/tis>  
>  
>  
>  
> > -----Original Message-----  
> > From: Tracy Markham [mailto:tracy@bytemark.com]  
> > Sent: Wednesday, June 05, 2002 2:07 PM  
> > To: Low Power Amateur Radio Discussion  
> > Subject: OT: it ain't my virus  
> >  
> >  
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> > Sorry for the bandwidth but I had to reach many of you ...  
> >  
> > Tracy Markham, N4LGH  
> > CWS ByteMark  
> >  
> >  
>

-----  
Date: Wed, 5 Jun 2002 14:30:59 -0400  
From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,

fpqrp-1@mpna.com  
Subject: [127771] QRP Column on ARRL Web - FDI  
Message-ID: <125490A005E3D3118C9C00805FC743CC040F3FF9@KAHLESS>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

There are a few of our ugly mugs in the writeup. This time, I was a "civilian," so I am incognito! If you look at the shot of the attendees all sitting in the big room, I am the shiny bald spot toward the right front. :-)

<http://www.arrl.org/news/features/2002/06/05/1/?nc=1>

73,  
Ed Hare, W1RFI  
ARRL Lab

-----  
Date: Wed, 05 Jun 2002 14:24:11 -0500  
From: "John Burnley" <JBurnley@ifmc.org>  
To: <qrp-1@lehigh.edu>  
Subject: [127772] Speaker Line-up For Iowa QRP Hamboree  
Message-ID: <scfe1f15.057@iaweb02.ifmc.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

Hi gang. Although I'm not an official spokesperson for the IA group, I thought I would give a plug for the upcoming Hamboree being held June 14 - June 15 in South Sioux City, NE.

We are very excited about the speakers this year. I do not have all of the details (presentation topics), but I'm pleased to let you know that the following individuals will be speaking at the Hamboree:

Jim Duffey KK6MC  
Brian Kassel K7RE  
Adrian Weiss W0RSP  
Mike Nickolaus NF0N

If I find out anymore information I'll pass it along to the list, or I'll ask one of the officers to post the information. As always, Friday night QRP

activities  
include a building event where anyone interested may purchase and  
build  
a kit under the expert guidance of some of the IA QRP members  
(including  
Mike Fitzgibbon, Darrel 'Herb' Swenson, Paul Sipes, and Jerry Hall).

If you have the opportunity, please join us for some good old QRP fun!  
I  
hope to see you there!

72, John NU0V

-----  
Date: Wed, 05 Jun 2002 16:54:58 -0400  
From: frastephen@comcast.net  
To: QRP-L <qrp-l@lehigh.edu>, w1rfi@arrl.org  
Subject: [127773] Re: QRP Column on ARRL Web - FDIM  
Message-ID: <01eb01c20cd3\$40b60a60\$9e002e44@cc515143a>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Hi Ed!

Great article on FDIM -- only disappointing thing is I was to the left of  
Flying Pig Mike in the picture from the build-a-thon (thanks again, Mike for  
your help!).

So close to everlasting fame, yet so far! HI!

Peace and 73,  
Stephen  
QRP-ARCI #10283  
K2 #2644

-----  
Date: Wed, 5 Jun 2002 16:03:00 -0400  
From: "Jeff Davis" <n9avg@att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127774] FDIM Report

Message-ID: <007b01c20ccc\$01bb29a0\$25ec540c@c>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Once again, Tony Luscre, K8ZT has done a bang up job writing about QRP activities on the ARRL Web site. This time it is a full review of the FDI event in Dayton last month.

Check it out and be sure to drop him a note to say "thanks" for the very, very nice piece on QRP!

<http://www.arrl.org/news/features/2002/06/05/1/?nc=1>

You can send email for K8ZT to: [k8zt@arrl.net](mailto:k8zt@arrl.net)

--  
72 de Jeff, N9AVG  
<http://n9avg.home.att.net/>

-----  
Date: Wed, 5 Jun 2002 18:06:04 -0400  
From: "Dave" <[wr3i@earthlink.net](mailto:wr3i@earthlink.net)>  
To: <[sslyon@megalink.net](mailto:sslyon@megalink.net)>,  
"Low Power Amateur Radio Discussion" <[qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)>  
Subject: [127775] RE: LOBSTERCON - Camping  
Message-ID: <FAEEKPCBNNDNKGMPIBKGEGICDAA.[wr3i@earthlink.net](mailto:wr3i@earthlink.net)>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks SEEB just what I needed  
Dave  
WR3I

-----Original Message-----  
From: owner-qrp-l@Lehigh.EDU [mailto:[owner-qrp-l@Lehigh.EDU](mailto:owner-qrp-l@Lehigh.EDU)]On Behalf Of  
ss lyon  
Sent: Wednesday, June 05, 2002 10:08 AM  
To: Low Power Amateur Radio Discussion  
Subject: LOBSTERCON - Camping



Mike and gang, (Note Rex's msg below)

Thomas Point has a campground. <http://www.thomaspoinbeach.com/> Follow the "Camping" buttons on that web site.

There is also White's Campground ten min. away for folks with dogs larger than 25 lb. Their phone is: Phone: (207) 729-0415

For folks who need a motel, etc., go to the Brunswick, ME Chamber of Commerce web site:  
<http://www.midcoastmaine.com/index.asp?contentID=289&menusetID=4&menuTOPID=1&menuitemID=73&sm=1>

Also note that Lobstercon will be alive from Friday thru Sunday, so no need to rush in/out -unless you're "Type A" with mo' impotent things to do.  
73  
AA1MY

-----  
(From W1REX)

QRPers can now travel on Friday and have a place to stay and be all set up for the festivities on Saturday and Sunday. As for me, I will be there all weekend and I'm sure I won't be alone.

The emphasis is on socialization and having a good time. . Several attendees have agreed to make 'informal presentations'. Thomas Point Beach & Campground is in a designated "No generators / overhead projectors / compendiums" shoreline zone. There will be a couple of "big honking" batteries for essentials like solder stations etc.

Thomas Point Beach is quite convenient to interstate 95. Take the Route 196 East exit off I95 in Topsham Maine. Head for Route 1 North. Take the Cooks Corner exit off Route 1 and head North on Route 1A (Take a left at the 1st light) Take the 1st left and follow the signs. I will post some "This way to the QRP" signs and there will be a talk in but I have not lined that up yet. Stay tuned for future details.

Don't forget to E me with your intentions so that I can put you down on the list (and possible reserve overflow sites) and keep you informed via Email.

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End of QRP-L Digest 2577

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